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PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

32

Application Number

09/658,778

Filing Date

September 11, 2000

First Named Inventor

Ghassan SEMAAN

Art Unit

2616

Examiner Name

Ahmed Elallam

Attorney Docket Number

10.0524

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply (14 pages)



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD

After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

Remarks

Substitute Specification (16 pages)
Return Receipt Postcard
Express Mail Certificate**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

DOUGHERTY CLEMENTS

Signature

Printed name

Christopher L. Bernard

Date

8-11-2006

Reg. No.

48,234

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name

Barbara C. Brown

Date

8-11-2006

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EXPRESS MAIL CERTIFICATE

Express Mail No.: - EV 907434774 US

Date of Deposit: - August 11, 2006

Type of Document(s): - Transmittal Form (PTO/SB/21)
- Amendment and Response to Final Office Action
(14 pages)
- Substitute Specification (16 pages)
- Postcard Receipt

Application No.: - 09/658,778

Filed: - September 11, 2000

Applicant(s): - Ghassan SEMAAN


Title: - METHOD AND APPARATUS FOR PARTITIONING
SONET FRAMES INTO LOGICAL CHANNELS
TO OPTIMIZE BANDWIDTH UTILIZATION

Examiner: - Ahmed Elallam

Art Unit: - 2616

Attorney Docket No.: - 10.0524

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: **Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.**


Barbara C. Brown
North Carolina State Bar/Certified Paralegal



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)) Ghassan SEMAAN
Application No.) 09/658,778
Filing Date) September 11, 2000
Title) METHOD AND APPARATUS FOR PARTITIONING
SONET FRAMES INTO LOGICAL CHANNELS
TO OPTIMIZE BANDWIDTH UTILIZATION

Examiner) Ahmed Elallam
Art Unit) 2616

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Commissioner for Patents
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AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir/Madam:

In response to the final Office Action mailed June 12, 2006, rejecting Claims 1-21 of the above-referenced Application, in which Claims 1-21 are pending, Applicant respectfully requests that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicant submits that the Application is now in condition for allowance, without further search, and respectfully requests such action.